



## RK2674C Hi-pot tester

### 제품특징

#### RK2674C Withstand voltage tester

#### Product introduction

The RK2674C Withstand voltage tester of Meiruike is the measurement instrument for compressive strength, it mainly used for insulation leakage safety test of product. It can test the electrical safety performance index of breakdown voltage, leakage current of which all kind of the measured object intuitive, accurate and fast, and can be used for testing the components and overall performance as a high voltage source.

This series of tester according to the following standards: Standard for household electrical appliances (IEC6035, GB4706.1-2001, GB4706.1-1998), Standard for lamp (IEC60598-1-1999, GB7000.1-2000), Standard for information (GB8898-2001, GB12113, GB4943-2001, IEC60065, IEC60950) and so on.

#### Application area

Components: diode, triode, high-voltage silicon stack, all kinds of electronic transformer, connector assembly, high voltage electrical equipment.

Household Electric Appliances: TV, refrigerator, air conditioner, washing machine, dryer, electric blanket, charger etc.

Insulation material: heat shrinkable tube, capacitor film, high pressure tube, insulating paper, insulated shoes, rubber insulating gloves, PCB circuit board etc.

Instruments and meters: oscilloscope, signal generator, DC power supply, switching power supply and other types of machine.

Lighting appliances: ballast, road lights, stage lights, portable lamps and other types of lamps.

Electric heating appliances: electric drill, pistol drill, cutting machine, grinding machine, electric welding machine etc.

Wire and cable: high voltage cable, optical cable, electric cable, silicone rubber cable, etc.

#### Performance characteristics

The output voltage regulated output by the regulator, which has high reliability and high durability.

Using high brightness LED digital displaying test time, voltage, current, it can display the breakdown current value and voltage value in real time.

Alarm current value can be preset arbitrarily.

Test time using three digital tube display

### 제품사양

Model		RK2674A	RK2674C
Output Voltage (kV)	AC	0~20	0~50
	DC	0~20	0~50
Output Current (mA)	AC	0~2/20	0~2/20/40
	DC	0~2/10	0~2/20
Test accuracy	±5%		
Test time	(0.0~999)s 0.0=continuous test		1-99s ±1%
Transformer capacity	400VA		2000VA
Interface of PLC	optional		No
Power Requirments	AC:220V±10% 50Hz/60Hz		
Working environment	Temperature:(0-40)°C Humidity ≦ 75%RH		
Exterior style	Desktop type		Separate type
Exterior dimension	450×515×230		(1)370×300×200 (2)850×480×720
Weight	35kg		(1)11.5kg (2)65kg
Accessory	High voltage test line,ground wire,power line		High voltage test line,ground wire,power line,high voltage discharge stick,connecting line